

Title (en)

FAST AND FLEXIBLE DEPLOYMENT OF USER EQUIPMENT-BASED RELAY

Title (de)

SCHNELLER UND FLEXIBLER EINSATZ VON BENUTZERGERÄTEBASIERTEM RELAIS

Title (fr)

DÉPLOIEMENT RAPIDE ET SOUPLE D'ÉQUIPEMENT UTILISATEUR À BASE DE RELAIS

Publication

EP 3318099 A4 20181121 (EN)

Application

EP 15896785 A 20150630

Priority

CN 2015082905 W 20150630

Abstract (en)

[origin: WO2017000254A1] Fast and Flexible Deployment of User Equipment-Based Relay Numerous communication systems may benefit from appropriate use of relays. For example, certain wireless communication systems may benefit from fast and flexible deployment of user equipment based relays. A method can include determining that a relay is to be set up for at least one user equipment. The method can also include setting up an access point name on a first core network element for the relay. The access point name can be configured to access an address of a second core network element.

IPC 8 full level

H04W 76/00 (2018.01); **H04L 29/12** (2006.01)

CPC (source: EP US)

H04W 16/26 (2013.01 - US); **H04W 24/02** (2013.01 - EP US); **H04W 84/047** (2013.01 - EP US); **H04L 61/503** (2022.05 - EP US); **H04L 61/5061** (2022.05 - EP US); **H04L 2101/375** (2022.05 - EP US); **H04W 16/00** (2013.01 - EP US)

Citation (search report)

- [X] EP 2683122 A1 20140108 - HUAWEI TECH CO LTD [CN]
- [X] WO 2015002456 A1 20150108 - LG ELECTRONICS INC [KR] & US 2016135203 A1 20160512 - KIM HYUNSOCK [KR], et al
- [X] EP 2800421 A1 20141105 - CHINA ACADEMY OF TELECOMM TECH [CN]
- See references of WO 2017000254A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2017000254 A1 20170105; CN 107710800 A 20180216; EP 3318099 A1 20180509; EP 3318099 A4 20181121; JP 2018523392 A 20180816; JP 6643367 B2 20200212; US 2018184305 A1 20180628; ZA 201708547 B 20200129

DOCDB simple family (application)

CN 2015082905 W 20150630; CN 201580081350 A 20150630; EP 15896785 A 20150630; JP 2017567312 A 20150630; US 201515738231 A 20150630; ZA 201708547 A 20171215